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LAM RESEARCH CORPORATION

4650 Cushing Parkway

Fremont, CA 94538-6470

☐ Individual 🛱 Corporation or other private group entity ☐ Governm Please check the appropriate assignee category or categories (will not be printed on the patent): 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): XX Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Michael A. Kerr Typed or printed name

April 21, 2005 Date

42,722 Registration No.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No:

10/680,894

ED35337597702

Inventor:

Zhu, Helen, et al.

Filed:

October 8, 2003

Art Unit:

2823

Examiner:

Estrada, Michelle

Docket No:

LAM P1054 (RAO)

Title:

ETCH BACK PROCESS USING NITROUS OXIDE

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Sincerely, VIRTUAL LEGAL, P.C.

Michael A. Kerr Reg. No. 42,722

Dated: April 21, 2005

VIRTUAL LEGAL, P.C. 777 E. William St., Suite 211 Carson City, NV 89701 Telephone: (775) 841-3388 Facsimile: (775) 841-3389

MAK/mmk **Enclosures** PTO Transmittal Ltr